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**FACSIMILE COVER SHEET**

**SEP 14 2005**

**FAX TO:** Examiner Tien Dinh  
**FACSIMILE NO:** 703-872-9306  
**SUBJECT:** U.S. PATENT APPLICATION NO. 10/653,013  
**OUR REFERENCE:** BOEI-1-1195  
**FROM:** Wendy Saxby for Mark S. Beaufait  
**DATE:** September 14, 2005

**MESSAGE:** Attached please find the proposed claim amendments for the above-referenced matter, for discussion purposes only. Thank you.

The contents of this facsimile are privileged and confidential and intended only for the named recipient. If you received this facsimile in error, please notify us immediately by telephone and either destroy this copy or return it to us by mail.

This facsimile is 2 pages in length, including the cover sheet.

Please call Wendy Saxby at 206.957.2461 immediately if any pages need to be retransmitted.



**Proposed Amendment for US App. No. 10/653,013****Examiner Tien Dinh [fax no. 703-872-9306] - Amendment for Telephone Discussion****Apparatus for increase of aircraft lift and maneuverability****September 14, 2005 [Boei-1-1195]**

[do not enter]

1. (Currently Amended) A morphing airfoil system for an aircraft, the system comprising:

a first non-planar airfoil having a first root, a first span, a first chord, and a first tip, the first airfoil being attachable to an aircraft near the first root;

a second non-planar airfoil having a second root, a second span, a second chord, and a second tip, the second airfoil being attachable to the aircraft near the first root; and

at least one movable connection attached to at least one of the first airfoil near the first root and the second airfoil near the second root, the movable connection being arranged to move at least one of the first airfoil and the second airfoil from a first position with the first tip and second tip near each other during a flight condition other than takeoff and landing to a second position with the first tip and second tip spaced apart from each other, during at least one of takeoff and landing.

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